

CITY OF AUSTIN
SPECIAL AND CONDITIONAL INDUSTRIAL WASTE DISCHARGE PERMIT
FOR GROUNDWATERS FROM 100 CONGRESS AVENUE

PERMIT NUMBER: 1416861

ISSUE DATE: May 21, 1986

This permit is issued to LINCOLN PROPERTY COMPANY for the discharge of PRETREATED GROUNDWATER, from the facility located at 100 Congress Avenue. This permit is valid for a period of six (6) months from issue date.

This permit may be renewed for one (1) additional six (6) month period, subject to 1) application to and 2) subsequent rejection from the Austin-Travis County Health Department, for a discharge to storm sewer.

Part 1. Wastewater Discharge Limits and Reporting Requirements

A. Discharge Pretreatment Standards for Specific Parameters

The discharge shall comply with the effluent limitations specified below, with effluent concentration limits applicable to pretreated groundwater, prior to combination with normal sanitary domestic wastes.

Parameter	Maximum value (milligrams/Liter)	Sample Frequency	Sample Type
pH	6.0 to 11.0 (Units)	once/day	grab
Total Organic Carbon (TOC)	20.0	3x/week	composite
Polyaromatic Hydrocarbons (PAH)	2.0	each 3 months	composite
Total Toxic Organics (TTO)	2.0	within 30 days of permit date	composite
FLOW (Maximun)	20 gallons/minute	Metered	-
VOLUME (Maximun)	28,800 gallons/day	Metered	-

B. Definitions.

For the purposes of this permit only, the following terms and definitions shall apply: Terms not listed below will be defined using definitions from the City of Austin Industrial Waste Ordinance, and "Standard Methods for Water and Wastewaters".

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B. Definitions (cont.)

"Polyaromatic Hydrocarbons" (PAH) shall mean the compounds found listed in 40CFR136 for the gas chromatography method EPA Series 610. A concentration limit expressed for PAH shall mean the sum of each listed compound, where each compound is detected at a concentration equal to, or greater than 100 micrograms/Liter.

"Total Toxic Organics" (TTO) shall mean the compounds listed in 40CFR136 for the gas chromatography EPA Series 601, 602, and 610. A concentration limit expressed for TTO shall mean the sum of each listed compound, where each compound is detected at a concentration equal to, or greater than 100 micrograms/Liter.

"Composite" shall mean the combination of grab samples, made up of discrete grabs taken equally over the number of hours discharged within a calendar day, taken at intervals one hour apart or less. The composite shall be collected so as to represent a flow proportioned sample.

C. Special Monitoring Conditions

If a sample analysis for TOC exceeds the permit limit, then the Discharger shall take a grab sample for PAH, and have analytical results reported to the City within 72 hours of Discharger notice of the TOC violation.

D. Sampling and Analytical Requirements

Sampling and analytical methods shall be used that follow protocols and procedures specified in 40CFR136, or alternate, or modified methods, acceptable to the City of Austin. A quality control report, including sample precision and accuracy testing, shall be submitted to the City of Austin within 30 days of permit date.

E. Reporting

Reports shall include all sample analytical results, a monthly average of daily flows (gallons/day), a monthly peak daily flow (gallons/day), a monthly peak daily flow rate (gallons/minutes). A statement shall be made that "all discharged groundwaters have received activated carbon pretreatment", or a statement explaining why pretreatment was not performed.

Reports shall be submitted no later than 30 days after close of each three month monitoring period, and submitted to:

City of Austin
Wastewater Treatment Division
Attention: Industrial Waste Control Section
P.O. Box 1088
Austin, Texas 78767

Emergency Conditions:

The discharger shall notify the City immediately upon any accidental or slug discharges to the sanitary sewer as outlined in the "Accidental Discharges" section of the City's Ordinance #82 1209-F, and the dischargers "Spill Prevention and Control Plan". Notification shall also be made if any discharge standard is violated in excess of 100% of the permitted discharge standard. The following telephone numbers should be used when necessary:

Industrial Waste Section	926-0316	(Mon-Fri 7:30am - 4:00pm)
Walnut Creek Lab	926-3624	"
Walnut Creek WWTP	926-7587	"
Webberville Yard (Sta#1)	480-2310	(Anytime)
Austin-Travis Co. Health Dept.	397-1600	"

Upon detection of an excursion in permit limits the discharge shall cease until the quality is again within discharge limits.

Part II. Operating Conditions

All groundwater discharged to the City sanitary sewer must receive pretreatment. Minimum pretreatment facilities must include clarification and activated carbon treatments. The discharge of any groundwater not receiving pretreatment shall be immediately reported to the City.

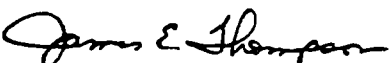
Flow monitoring equipment must be installed so that flow rates (in gallons per minute) may be measured and recorded.

A sample port must be provided so that the discharge may be directly observed and sampled.

Flow metering records and analytical data must be logged at the site, and be available for City inspection, at all times. Analytical data must be logged at the site within three (3) days of a laboratory report sent to the discharger.

Part III. Compliance

A "Spill Prevention and Control Plan" shall be submitted to, and approved by the City. This plan shall be followed at all times, or any deviation from that plan, shall be immediately reported to the City. The discharger is additionally subject to all provisions of City (Industrial Waste) Ordinance #82 1209F.



James E. Thompson, P.E., Director
Water and Wastewater Utility

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